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## Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

11391

Application ID:

09681609

Title of Invention:

BARRIER STRUCTURES FOR

WITH Cu AND AI ELECTRODES

INTEGRATION OF HIGH K OXIDES

First Named Inventor:

**Gregory Stauf** 

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

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Effective Receipt Date:

2001-05-08

Submission Type:

**Utility Patent Filing** 

Filing Type:

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**Confirmation Number:** 

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Attorney Docket Number:

Atmi-497

Digital Certificate Holder:

cn=Margaret Chappuis, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S.

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Total Fees Authorized:

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Payment Category:

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Deposit Account Name:

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## TRANSMITTAL FORM



**Electronic Version 1.0.2** 

Stylesheet Version: 1.0

Attorney Docket Number:

Atmi-497

## BARRIER STRUCTURES FOR INTEGRATION OF HIGH K OXIDES WITH Cu AND AI ELECTRODES

First Named Inventor: Gregory Stauf

SUBMITTED BY

Name:

Robert A. McLauchlan III

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Date Signed: 20010507

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#### **Attached Files:**

bibd-transmittal

497 electronicapds.xml

specification

497 Specification.xml

fee-transmittal

497 electronicfee.xml

## FEE TRANSMITTAL

**Electronic Version 1.0.4** 

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

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### **TOTAL FEES AUTHORIZED: \$ 1052**

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**Electronic Signature Mark:** 

**Margaret Chappuis** 

Date Signed:

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#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 710	

Subtotal For Basic Filing Fee: \$ 710

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 39	103	\$ 18	19	\$ 342
Independent Claims: 1	102	\$ 80	0	\$ O

Subtotal For Extra Claims Fees: \$ 342